## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1		("5769581").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 14:18
L2	25.	("2476561"   "2781687"   "2850937"   "3304827"   "3476009"   "3948141"   "4020734"   "4072081"   "4149446"   "4322193"   "4347024"   "5015132"   "5370483").PN. OR ("5769581"). URPN.	US-PGPUB; USPAT; USOCR	OR .	ON	2007/04/25 14:18
L3	76	("2191101"   "2274010"   "2476561"   "2570863"   "2781687"   "2850937"   "2943528"   "3002770"   "3187621"   "3244625"   "3285120"   "3304827"   "3383974"   "3476009"   "3512447"   "3534651"   "3788186"   "3948141"   "4020734"   "4072081"   "4149446"   "4322193"   "4347024"   "4498825"   "4518295"   "4692076"   "4703711"   "4746248"   "4773272"   "4793757"   "4887948"   "4889457"   "4984938"   "5015132"   "5056975"   "5088866"   "5370483"   "5667346"   "5769581"   "5931618"   "6152665"   "6425718").PN. OR ("5015132"   "5370483"   "5931618"   "6152665"   "6425718"   "6729819").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/25 14:24
L4	169	((411/10) or (411/11)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 14:27
L5	33342	washer with annular	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 14:27

## **EAST Search History**

L6	5463	washer with (concentric or concentrically)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 14:27
L7		washer with (concentric or concentrically) with (bump or protruberance or prominence)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR ·	ON .	2007/04/25 14:31
L8	4	washer same ((concentric or concentrically) with (bump or protruberance or prominence))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 14:29
L9	64	washer with (concentric or concentrically) with (bump or protruberance or prominence or protrusion or tab)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 14:31
L10	3	("2722338").URPN.	USPAT	OR	ON	2007/04/25 14:37
L11	181	(411/14).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 14:43
L12	2	l11 and piezoresis\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/04/25 14:48
L13	11	("3718066"   "3788186"   "4294122"   "4428240"   "4760740").PN. OR ("5437525").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/25 14:46
L14	12	(washer same piezoresis\$4) same force	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 14:49
L15	9	("3358257").URPN.	USPAT	OR	ON	2007/04/25 15:11